

REMARKS

Claims 1-22 were previously pending in this patent application. Claims 1-22 stand rejected. Herein, Claims 1, 2, 3, 6, 7, 9, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, and 22 have been amended. Accordingly, after this Amendment and Response, Claims 1-22 remain pending in this patent application. Further examination and reconsideration in view of the claims, remarks, and arguments set forth below is respectfully requested.

CLAIM OBJECTIONS

Claims 2, 3, 7, 12, 13, 16, and 20 are objected to because "instantiate" is misspelled. Herein, Claims 2, 3, 7, 12, 13, 16, and 20 have been amended to correct the misspelled words. Withdrawal of the objection to Claims 2, 3, 7, 12, 13, 16, and 20 is respectfully requested.

DRAWINGS

Figures 1-6 are objected to because they are illegibly small. Herein, six sheets with corrected Figures 1-6 in compliance with 37 C.F.R. 1.121(d) are being submitted to replace the sheets including Figures 1-6. No new matter was added. Withdrawal of the objection to Figures 1-6 is respectfully requested.

35 U.S.C. Section 102(e) Rejections

Amendments to the Drawings:

Six sheets with corrected Figures 1-6 in compliance with 37 C.F.R. 1.121(d)
replace the six sheets including Figures 1-6.

Attachment: Replacement Sheets for Figures 1-6

Claim 12 stands rejected under 35 U.S.C. 102(e) as being anticipated by Delo et al., U.S. Patent No. 6,418,554 (hereafter Delo). These rejections are respectfully traversed.

Independent Claim 12 recites:

A client-server system, comprising:
a server having a ***device manager that instantiates an object at a client, wherein said object is used by said client to call an executable residing on said server***, and
said client coupled to said server having said executable, wherein once said object calls said executable, said executable is launched on said client and said executable starts and finishes remotely on said client. (emphasis added)

It is respectfully asserted that Delo does not disclose the present invention as recited in Independent Claim 12. In particular, Independent Claim 12 recites the limitation "a server having a ***device manager that instantiates an object at a client, wherein said object is used by said client to call an executable residing on said server***" (emphasis added). In Delo, a network server 49 interacts with an active directory 66 while a client workstation 20₁ interacts with the active directory 66. [Delo; Figure 4] However, the network server 49 never interacts or instantiates an object at the client workstation 20₁, as in the invention of Independent Claim 12. Therefore, it is respectfully submitted that Independent Claim 12 is not anticipated by Delo and is in condition for allowance.

35 U.S.C. Section 102(a) Rejections

Claims 15-22 stand rejected under 35 U.S.C. 102(a) as being anticipated by Policht, "Installing Windows Installer Applications using WMI" (hereafter Policht). These rejections are respectfully traversed.

Independent Claim 15 recites:

A method for remote uninstallation of software, comprising:
installing an application on a remote system over a network connection; and
running an uninstall executable code on said remote system as directed by a device manager running on a management device, wherein said running said uninstall executable code comprises:
accessing a system\root\cimv2 space of said remote system, and
at said remote system, creating a Win32_Process class object. (emphasis added)

It is respectfully asserted that Policht does not disclose the present invention as recited in Independent Claim 15. In particular, Independent Claim 15 recites the limitation "***at said remote system, creating a Win32_Process class object***" (emphasis added). Policht is directed to a Win32_Product class object instead of a Win32_Process class object, as in the invention of Independent Claim 15. A Win32_Product class object represents products as they are installed by Windows Installer while a Win32_Process class object represents a sequence of events on a Windows operating system. [See <http://msdn.microsoft.com/library/en-us/wmisdk/wmi>]. Therefore, it is respectfully submitted that Independent Claim 15 is not anticipated by Policht and is in condition for allowance.

Dependent Claims 16-17 are dependent on allowable Independent Claim 15, which is allowable over Policht. Hence, it is respectfully submitted

that Dependent Claims 16-17 are patentable over Policht for the reasons discussed above.

With respect to Independent Claims 18 and 19, it is respectfully submitted that Independent Claims 18 and 19 recites similar limitations as in Independent Claim 15. In particular, the method of Independent Claim 18 recites "at said client, ***creating a Win32_Process class object***" (emphasis added). Further, the client-server system of Independent Claim 19 recites comprises "***creates a Win32_Process class object*** at said client computer" (emphasis added). The cited limitations are not disclosed by Policht. Therefore, Independent Claims 18 and 19 are not anticipated by Policht and are in condition for allowance for reasons discussed in connection with Independent Claim 15.

Dependent Claims 20-22 are dependent on allowable Independent Claim 19, which is allowable over Policht. Hence, it is respectfully submitted that Dependent Claims 20-22 are patentable over Policht for the reasons discussed above.

35 U.S.C. Section 103(a) Rejections

Claims 1-11, 13, and 14 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Delo et al., U.S. Patent No. 6,418,554 (hereafter Delo), in view of Policht, "Installing Windows Installer Applications using WMI" (hereafter Policht). These rejections are respectfully traversed.

Independent Claim 1 recites:

A method for remote execution of software, comprising:
installing executable code on a management device;
communicatively coupling said management device to a remote system;
at said remote system, creating by said management device a class object, wherein said class object is compatible with a Win32_Process class object,
at said remote system, executing by said management device a create method with a path to said executable code on said management device as an argument; and
executing at said remote system said executable code residing on said management device. (emphasis added)

It is respectfully asserted that the combination of the Delo and Policht does not teach, motivate, or suggest the present invention as recited in Independent Claim 1. In particular, Independent Claim 1 recites the limitation "***at said remote system, creating by said management device a class object, wherein said class object is compatible with a Win32_Process class object***" (emphasis added). In Delo, a network server 49 interacts with an active directory 66 while a client workstation 20, interacts with the active directory 66. [Delo; Figure 4]. However, the network server 49 never interacts or creates an object at the client workstation 20, as in the invention of Independent Claim 1. Further, Policht is directed to a Win32_Product class object instead of a Win32_Process class object, as in the invention of Independent Claim 1. A Win32_Product class object represents products as they are installed by Windows Installer while a Win32_Process class object represents a sequence of events on a Windows operating system. [See <http://msdn.microsoft.com/library/en-us/wmisdk/wmi>]. Therefore, it is respectfully submitted that Independent Claim 1 is patentable over the combination of Delo and Policht and is in condition for allowance.

Dependent Claims 2-10 are dependent on allowable Independent Claim 1, which is allowable over the combination of Delo and Policht. Hence, it is respectfully submitted that Dependent Claims 2-10 are patentable over the combination of Delo and Policht for the reasons discussed above.

Independent Claim 11 recites:

A method of remote execution of software between a server and a client using Windows Management Instrumentation (WMI) software, comprising:

installing executable code on said server;
installing said WMI software on said client;

a device manager of said server performing:

a) accessing a system\root\cimv2 space of said client;
b) at said client, creating a Win32_Process class object;
c) at said client, executing a Win32_Process->Create method with a path to said executable code on said server as an argument;
and
executing at said client said executable code residing on said server.
(emphasis added)

It is respectfully asserted that the combination of the Delo and Policht does not teach, motivate, or suggest the present invention as recited in Independent Claim 11. In particular, Independent Claim 1 recites the limitation "***a device manager of said server performing: a) accessing a system\root\cimv2 space of said client; b) at said client, creating a Win32_Process class object***" (emphasis added). In Delo, a network server 49 interacts with an active directory 66 while a client workstation 20₁ interacts with the active directory 66. [Delo; Figure 4]. However, the network server 49 never interacts or creates an object at the client workstation 20₁, as in the

invention of Independent Claim 11. Further, Policht is directed to a Win32_Product class object instead of a Win32_Process class object, as in the invention of Independent Claim 11. A Win32_Product class object represents products as they are installed by Windows Installer while a Win32_Process class object represents a sequence of events on a Windows operating system. [See <http://msdn.microsoft.com/library/en-us/wmisdk/wmi>]. Therefore, it is respectfully submitted that Independent Claim 11 is patentable over the combination of Delo and Policht and is in condition for allowance.

Dependent Claims 13-14 are dependent on allowable Independent Claim 12, which is allowable over Delo. Moreover, Policht is directed to a Win32_Product class object instead of a Win32_Process class object, as in the invention of dependents Claim 13-14. A Win32_Product class object represents products as they are installed by Windows Installer while a Win32_Process class object represents a sequence of events on a Windows operating system. [See <http://msdn.microsoft.com/library/en-us/wmisdk/wmi>]. Hence, it is respectfully submitted that Dependent Claims 13-14 are patentable over the combination of Delo and Policht for the reasons discussed above.

CONCLUSION

It is respectfully submitted that the above claims, arguments and remarks overcome all rejections and objections. All remaining claims (Claims 1-22) are neither anticipated nor obvious in view of the cited references. For at least the above-presented reasons, it is respectfully submitted that all remaining claims (Claims 1-22) are in condition for allowance.

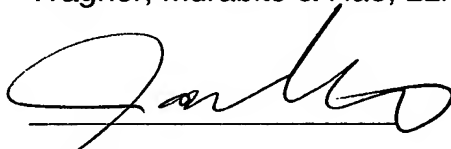
The Examiner is urged to contact Applicants' undersigned representative if the Examiner believes such action would expedite resolution of the present Application.

Please charge any additional fees or apply any credits to our PTO deposit account number: 23-0085.

Respectfully submitted,

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Dated: 6/1/05



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Attachments